

What is claimed is:

1. A sleeve (2) for a disc brake, comprising a fixed caliper and one or more brake discs received moveable in axial direction on the sleeve (2), which sleeve (2) has means (4,5) for co-operation with at least one brake disc, is to be placed on a wheel axle, and has a groove (6), the main orientation of said groove (6) being parallel with the outer periphery of the sleeve (2), characterized in that the sleeve (2) forms an integrate sleeve and hub and that the sleeve (2) has a generally tubular form, where the outer periphery of the sleeve (2) is generally straight and parallel with the main extent of the wheel axle, allowing a brake disc to be slid off or slid onto the sleeve (2).

2. The sleeve (2) of claim 1, characterized in that the groove (6) is open towards one end of the sleeve (2) and that the groove (6) forms an inner wall (7), which inner wall (7) is parallel with the outer periphery of the sleeve (2).

3. The sleeve (2) of claim 2, characterized in that a number of bridges (8) is arranged between the inner wall (7) and the rest of the sleeve (2), which bridges (8) are arranged in connection with the open end of the groove (6).

4. The sleeve (2) of any of the previous claims, characterized in that bearing means are arranged between the inner wall (7) of the sleeve (2) and the wheel axle

5. The sleeve (2) of claim 4, characterized in that the groove (6) has a cooling effect on the bearing means.

6. The sleeve (2) of any of the previous claims, characterized in that the means for co-operation with the brake disc is splines (4, 5).

7. The sleeve (2) of any of the previous claims, characterized in that the sleeve (2) is attached directly to a wheel flange (1).

8. The sleeve (2) of claim 7, characterized in that the groove (6) is open in the direction directed away from the wheel flange (1).

9. The sleeve (2) of claim 7 or 8, characterized in that the sleeve (2) has threaded openings for receiving bolts (3), used to securely screw the sleeve (2) onto the wheel flange (1) and that the wheel flange (1) has openings corresponding to the threaded openings of the sleeve (2).